UNBOUND NOTES AND DRAWINGS
1897

1

Work done up to Jan 30 97

Deaf Instrument finished

Vitoscope run it up to 1200 revolutions, and it knocked bad so we made a new cam with spring stop this lessened it some a little, will not stand 2100 rev,

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The Autographic Machine getting along well

Started Denison on Doll

2 Phonograph, The Chemist Mr Lehman was overcome with chemical fumes on Tuesday, and Dr Klein had an explosion on Thursday, Dr Klein would like to know if a set of Books up to date could not be got he says those in Libry are 50 years behind date

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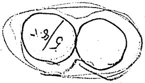
The two Model Phonos on test Mr Gillman has taken to Phonograph Works, Their record up

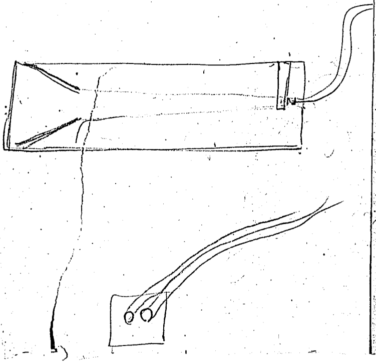
to date was 11 x 2 windings
this equals about 25.22
Cylinders every day for
one year, this is more
than they get in practice.
One just showed a little
noise I think this was
due to want of oil. They
only had one oiling since
the 15th of December 94

The Pyrometer [illegible]
finished except resistance
box

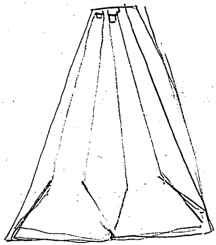
Mr. [illegible]

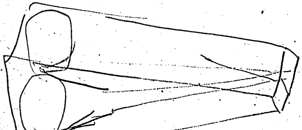
D of Instrument
Jan 97
J F Ott



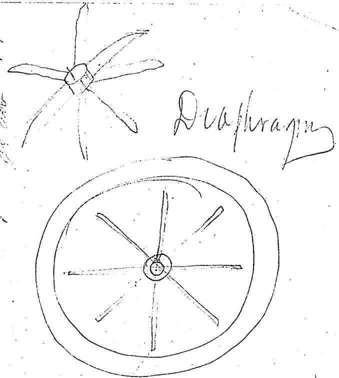


D of Instrument
Jan 97 J F Ott





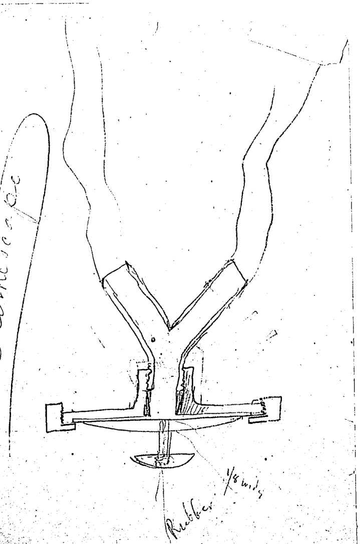
Stethoscope Feb 2 94



Dobbins

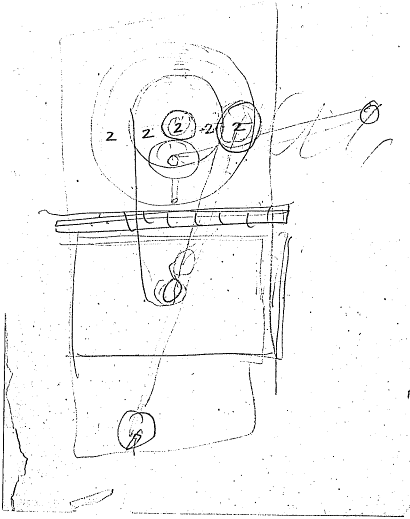
Brass Dia
2/1000 thick
Ribbs 3/1000 thick

Jan 9 [illegible]


Stethoscope
Rubber
1/8 wide

Disk Phono Feb 3, 94

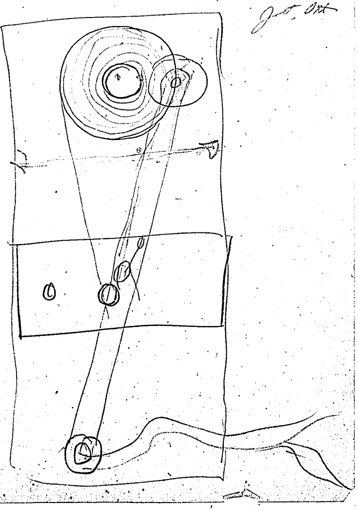
J.F. Ott



Disk Phono

Feb 3 94

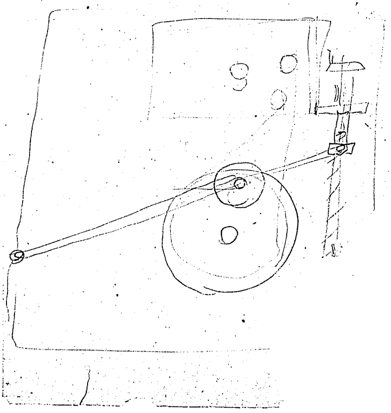
J.F. Ott

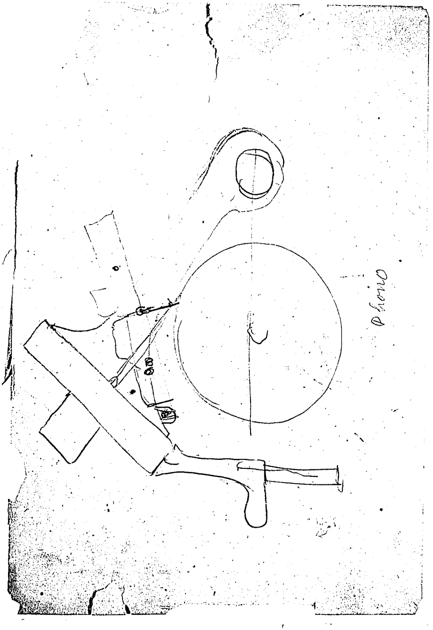


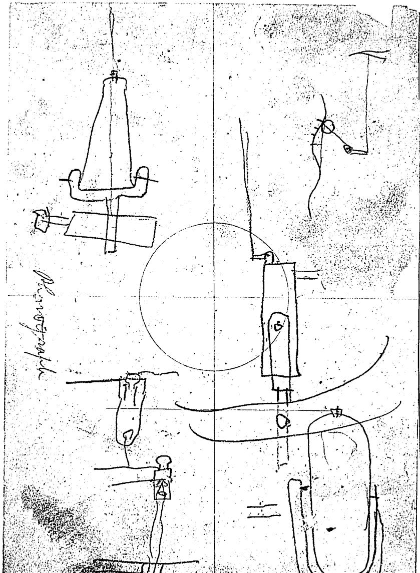
Disk Phono

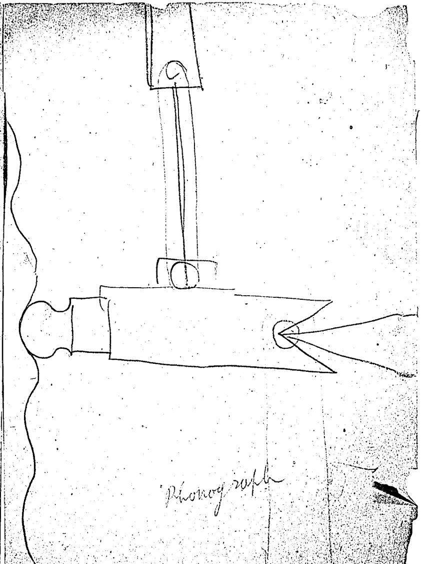
Feb 4 97

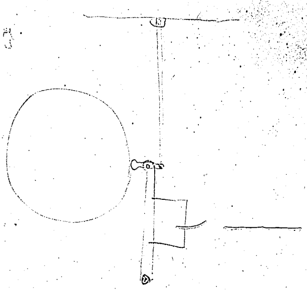
J. F. Ott






Phonograph

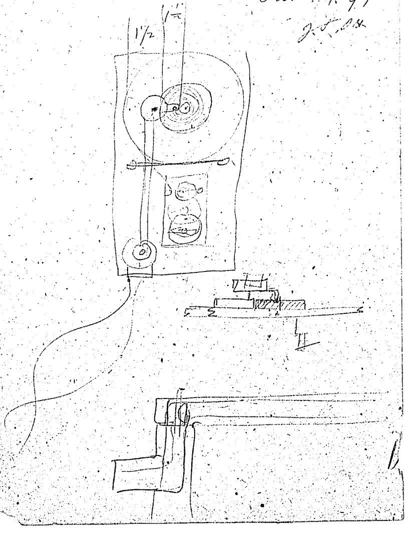

Phonograph



Cheap Disk Phono

Feb. 4. 97

J.F.Ott



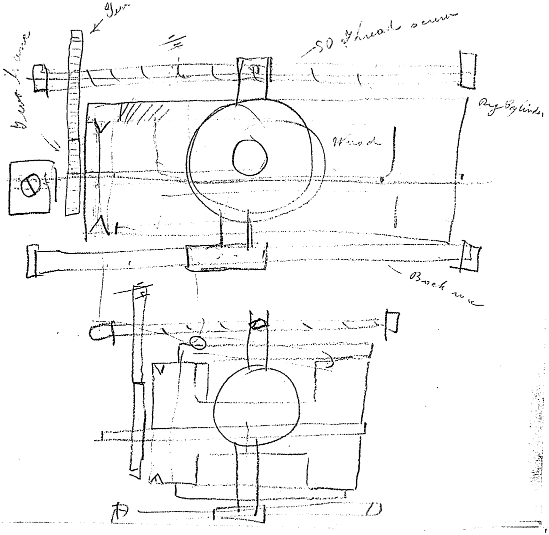
Cable Address "Edison, New York."

From the Laboratory
of
Thomas A. Edison.

Orange, N.J.,

Feb 4. 97

Subject, ______________


Gear
1/4
50 thread screw
Wood
Reg Cylinder
Back

Feb 4. 97

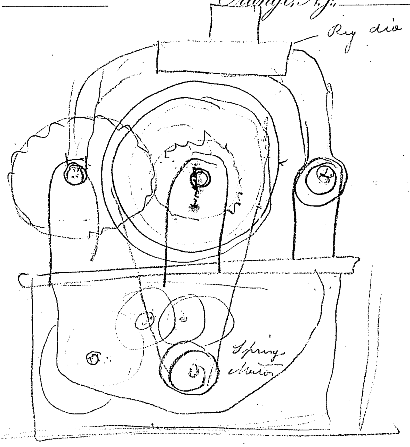
Cable Address "Edison, New York."

From the Laboratory
of
Thomas A. Edison.

Subject, ______________ Orange, N.J. ______________

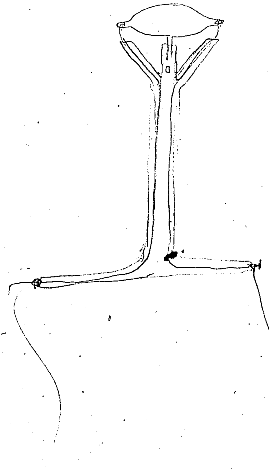
Bket Phono

J. F. Ott


Rig die
Spring Motor

Oct 22 99 [illegible]

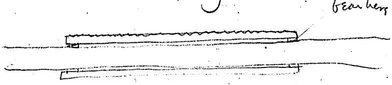
& Reg [illegible] rubber



John— March 17. 97

The English Phonogh Co want 200 threads on the "Home Phonograph—

Get one of the old Home Phono models from Gilmore and put a gear on it as per sketch, using the shaft X smaller than the shaft upon which the thread is cut on ordinary machine & use a tube c with 50 threads cut on it, and with ~~be~~ ring at Ends



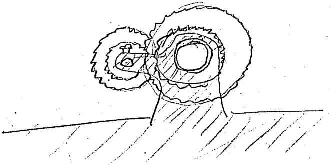
I think with 50 threads Brass Tubing will answer

2

with our phonograph shape of thread,

use multiplying gears of brass 1/8 inch thick—

The pinion & gear can work on a stud

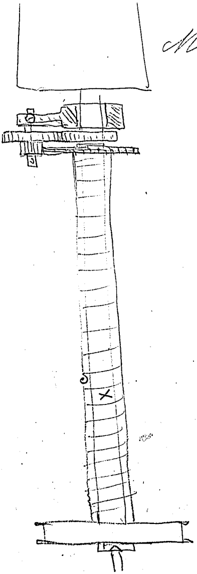


Look out for friction—

They want the stop & start like they have on English machine, I mean the lift, also put this on

Want this right away

Edison



March 1st/94

Work at Doll until you get it all right.

Also motor phonograph until you get it running phonograph with 4 tenths of ampere

Finish Kinetoscope —

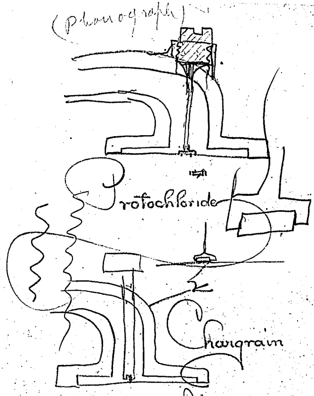
Keep at primary coils of Induction Coil until you get it satisfactory with vibrator on 3 cells storage battery ~~[illegible]~~ also coil for 10 cells Lelande phonogh size

also make a high resistance
primary for Experimental
purposes about 24 wire

~~Put a fly wheel on~~
~~[illegible]graphic~~

Work at Tricycle so we
can get a rough test on
Boiler + Engine —

Monday Freddy Ott + Dally
are to go over to Glass Co
at N.Y. + set up X ray


(phonograph)
Protochloride
Chargrain

Indianapolis
Sardinapolos
Indianapolis Indianapolis

~~Fred have One piece of Upper Steady rest cast —~~

~~Also one piece of This~~

~~C. Page 859~~
~~Aug 31 97~~

~~J. S. O.~~

Form A.—5000. 10-96—Orange.

THOMAS A. EDISON,
PRESIDENT.

W. S. MALLORY,
VICE-PRESIDENT

J. F. RANDOLPH,
SECRETARY-TREASURER.

NEW JERSEY AND PENNSYLVANIA CONCENTRATING WORKS.

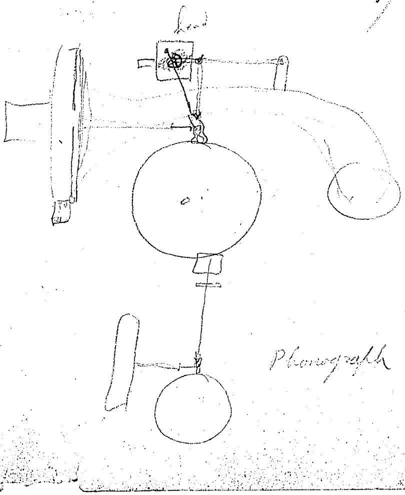
GENERAL OFFICES:
EDISON'S LABORATORY,
ORANGE, N. J.

WORKS:
EDISON, SUSSEX COUNTY, N. J.,
ON HIGH BRIDGE BRANCH, C. R. R. OF N. J.
92 MILES FROM JERSEY CITY, N. J.

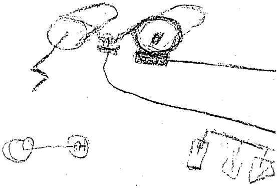
ORANGE TELEPHONE, "311 ORANGE."
EDISON " "5 B DOVER."

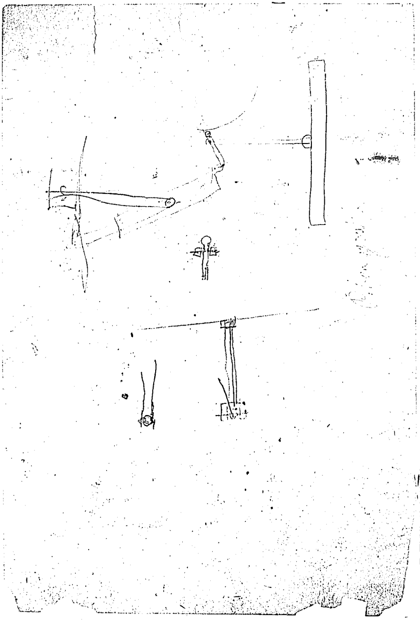
ORANGE, N. J.,

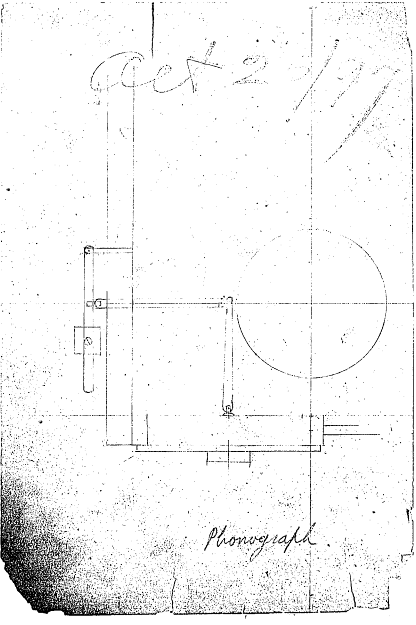
Oct 24/97



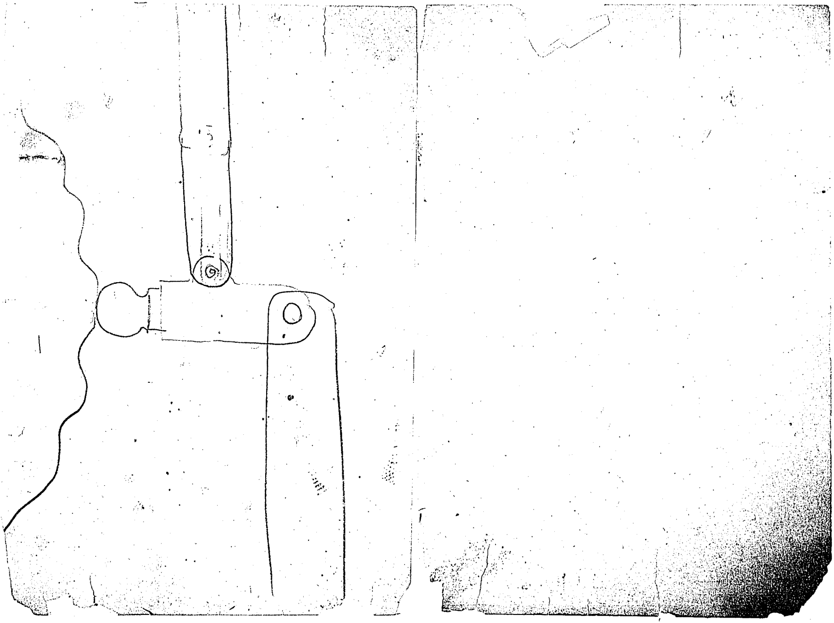
Phonograph







Oct 2/77

Phonograph